US 6,760,026 B2

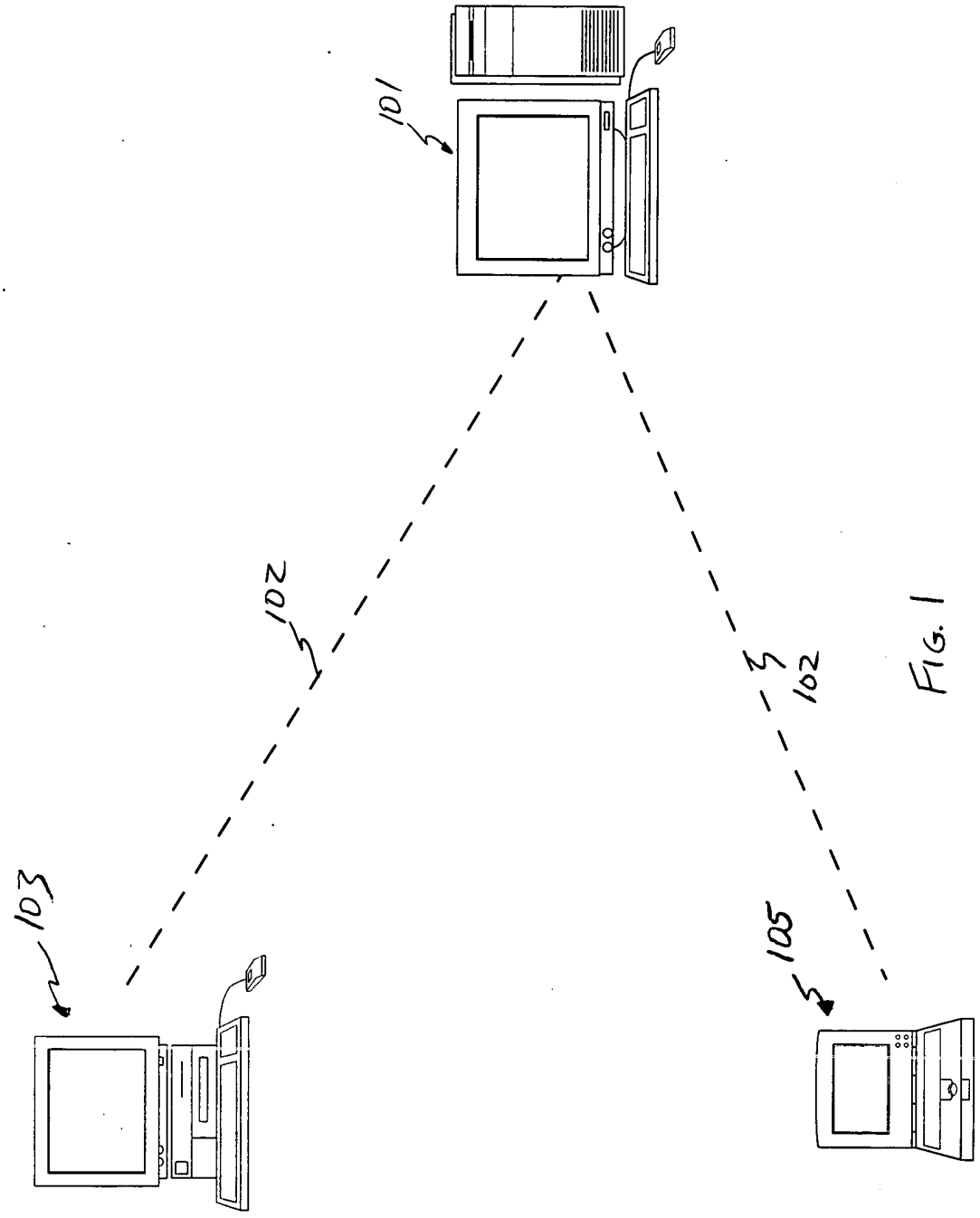

FIG. 1

266T90 "07067880

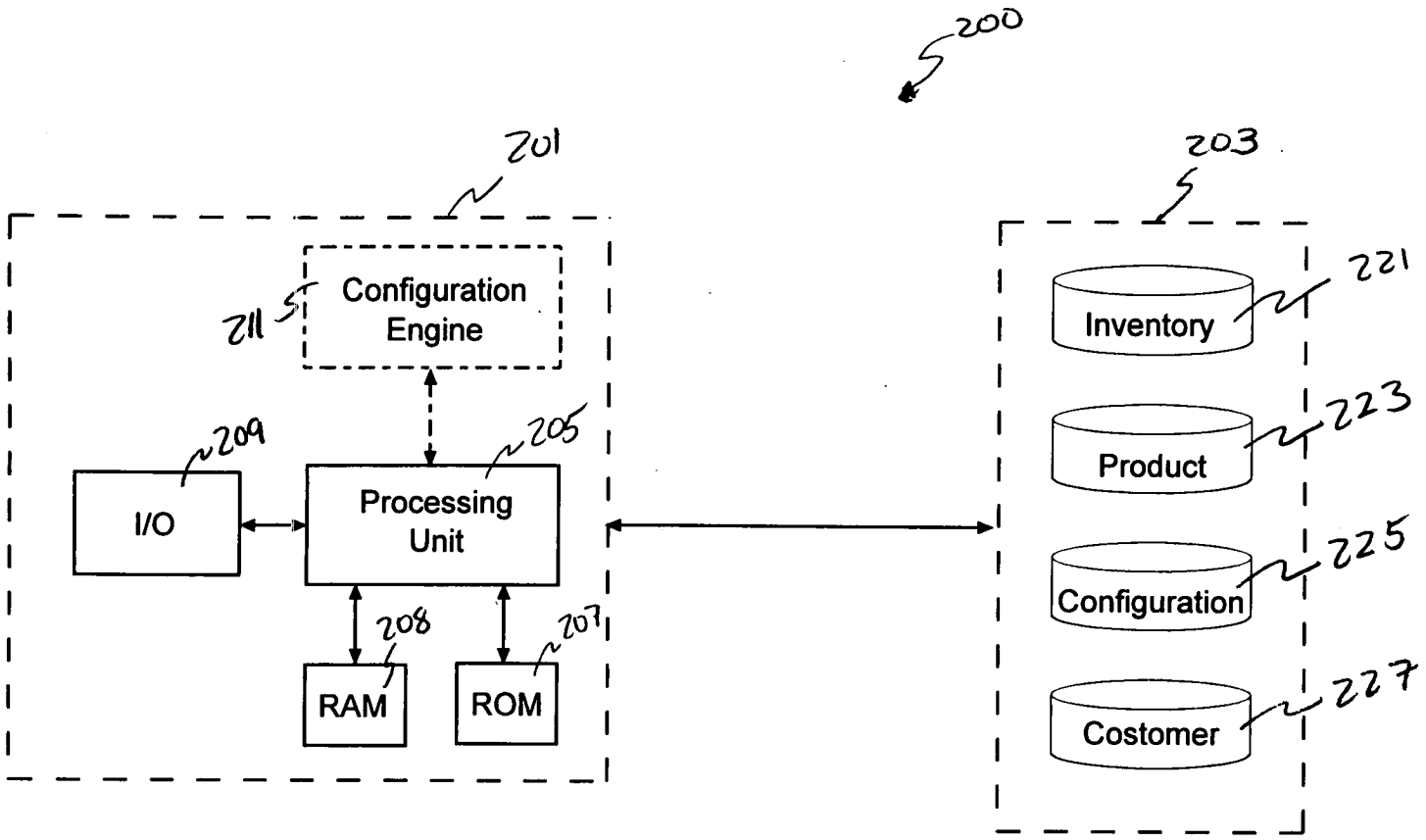

FIG. 2

US 6,750,858 B2

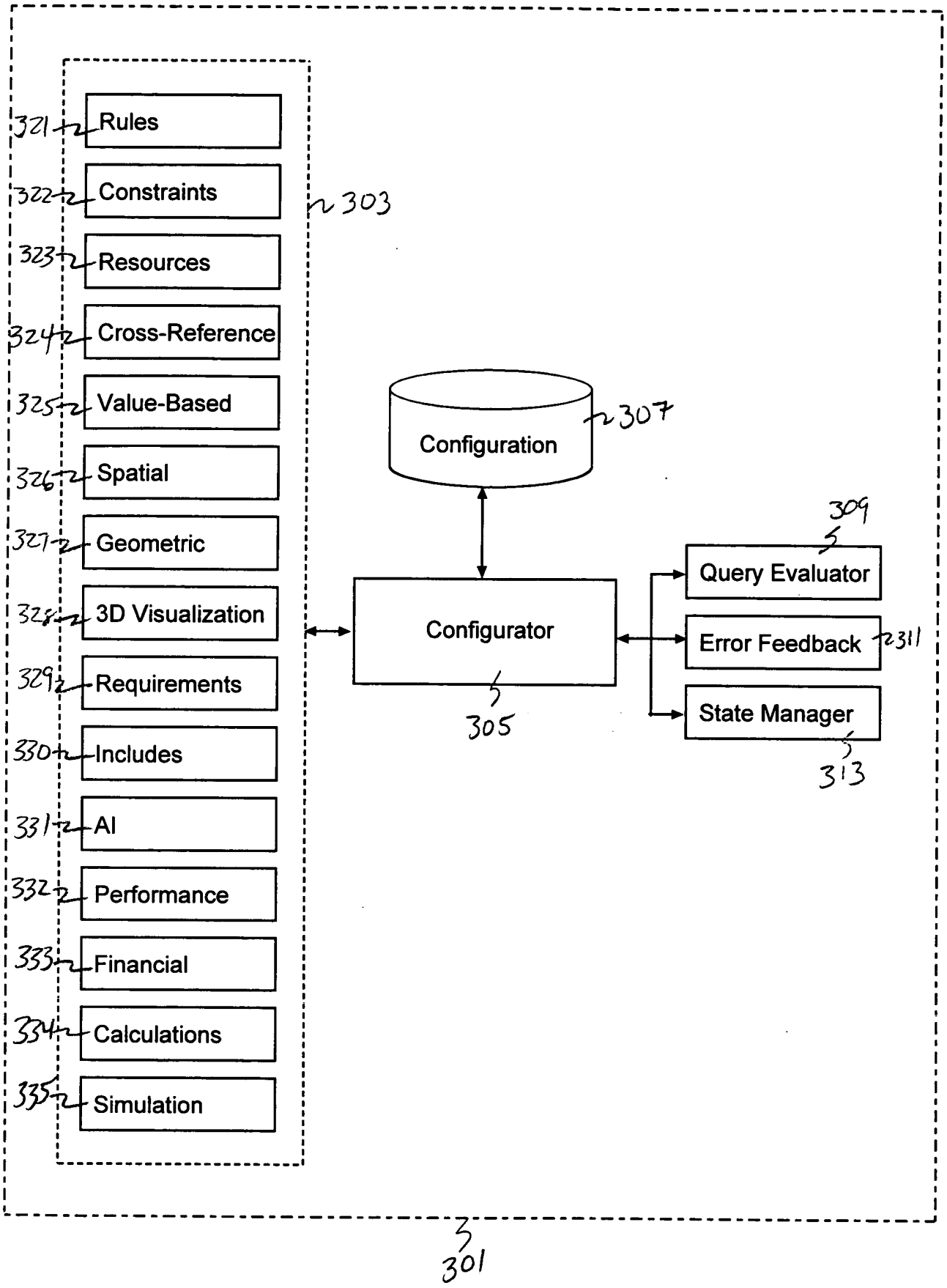

FIG. 3

2657507.02

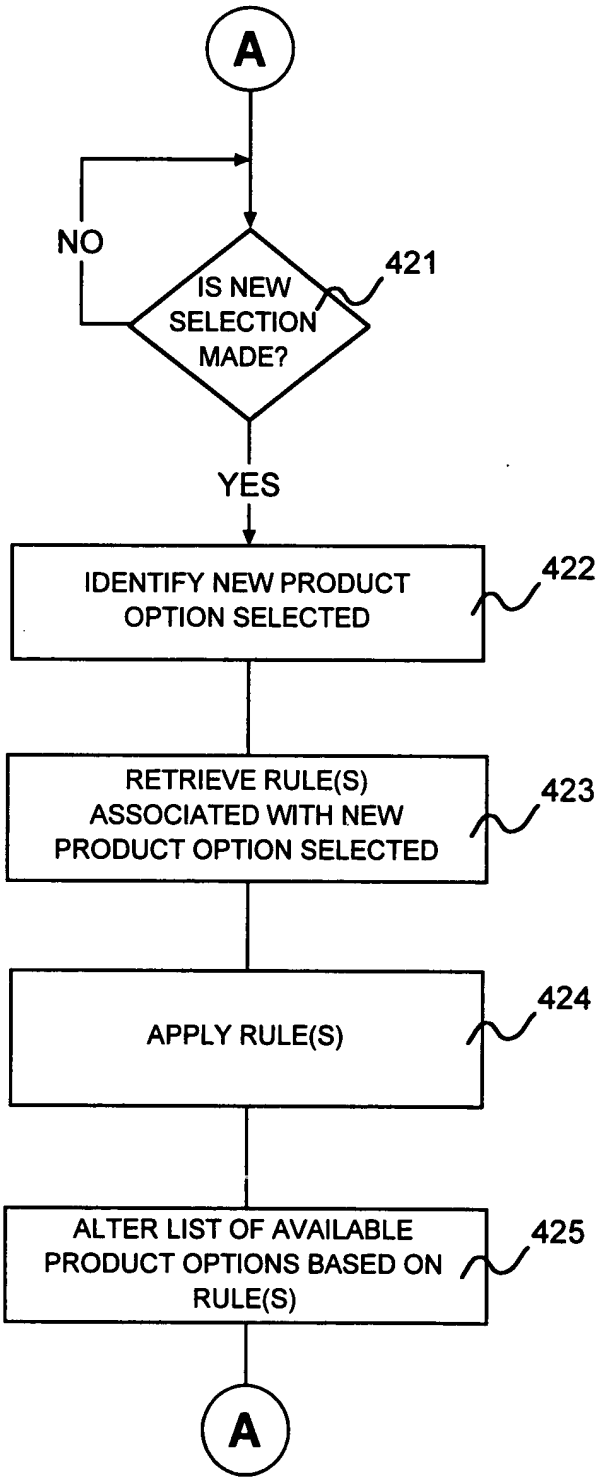

FIG. 4A

25780-0206980

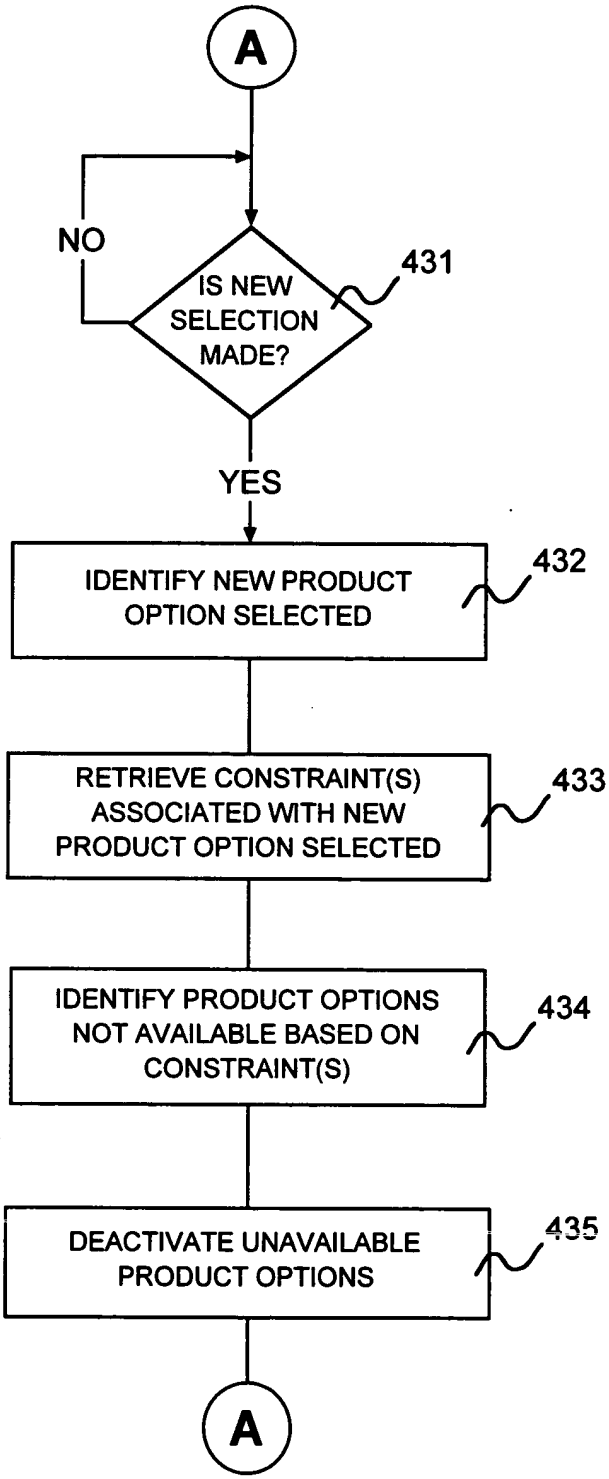

FIG. 4B

Product Configuration

Selling Entity Logo (501)

Product Photo (503)

Selection Summary (505)
Product: Product Z
Spec: 67382958
Options: 1,2,3B,5B
Price: $$$$$
Inventory/Order: O

Product List (502)	S (509)	I (511)	Options (507)	Price (513)	Value (514)
Product X	✓	Y	Option 1	$$$$$	
Product Y	✓	Y	Option 2	$$$$$	
Product Y1	✓	Y	Option 3	$$$$$	
Product Y2		N	Option 3A	$$$$$	
Product Z	✓	N	Option 3B	$$$$$	
		Y	Option 3C	$$$$$	
		N	Option 4	$$$$$	
	✓	Y	Option 5	$$$$$	
		N	Option 5A	$$$$$	
	✓	Y	Option 5B	$$$$$	

Inventory and Order (515) | Inventory Only (517) | Closest Match (519)

FIG. 5

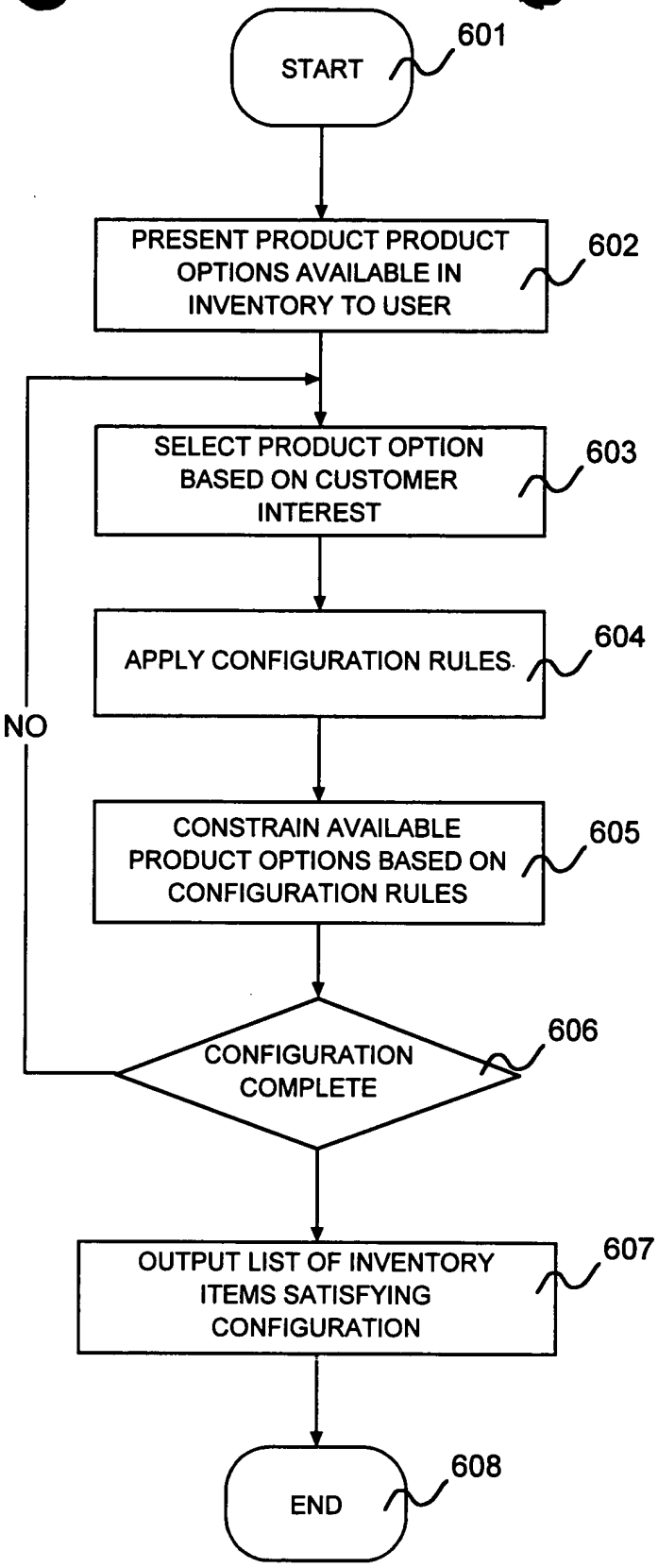
START
601
PRESENT PRODUCT PRODUCT OPTIONS AVAILABLE IN INVENTORY TO USER
602
SELECT PRODUCT OPTION BASED ON CUSTOMER INTEREST
603
APPLY CONFIGURATION RULES
604
NO
CONSTRAIN AVAILABLE PRODUCT OPTIONS BASED ON CONFIGURATION RULES
605
CONFIGURATION COMPLETE
606
OUTPUT LIST OF INVENTORY ITEMS SATISFYING CONFIGURATION
607
END
608

FIG. 6

US 6,745,095 B2

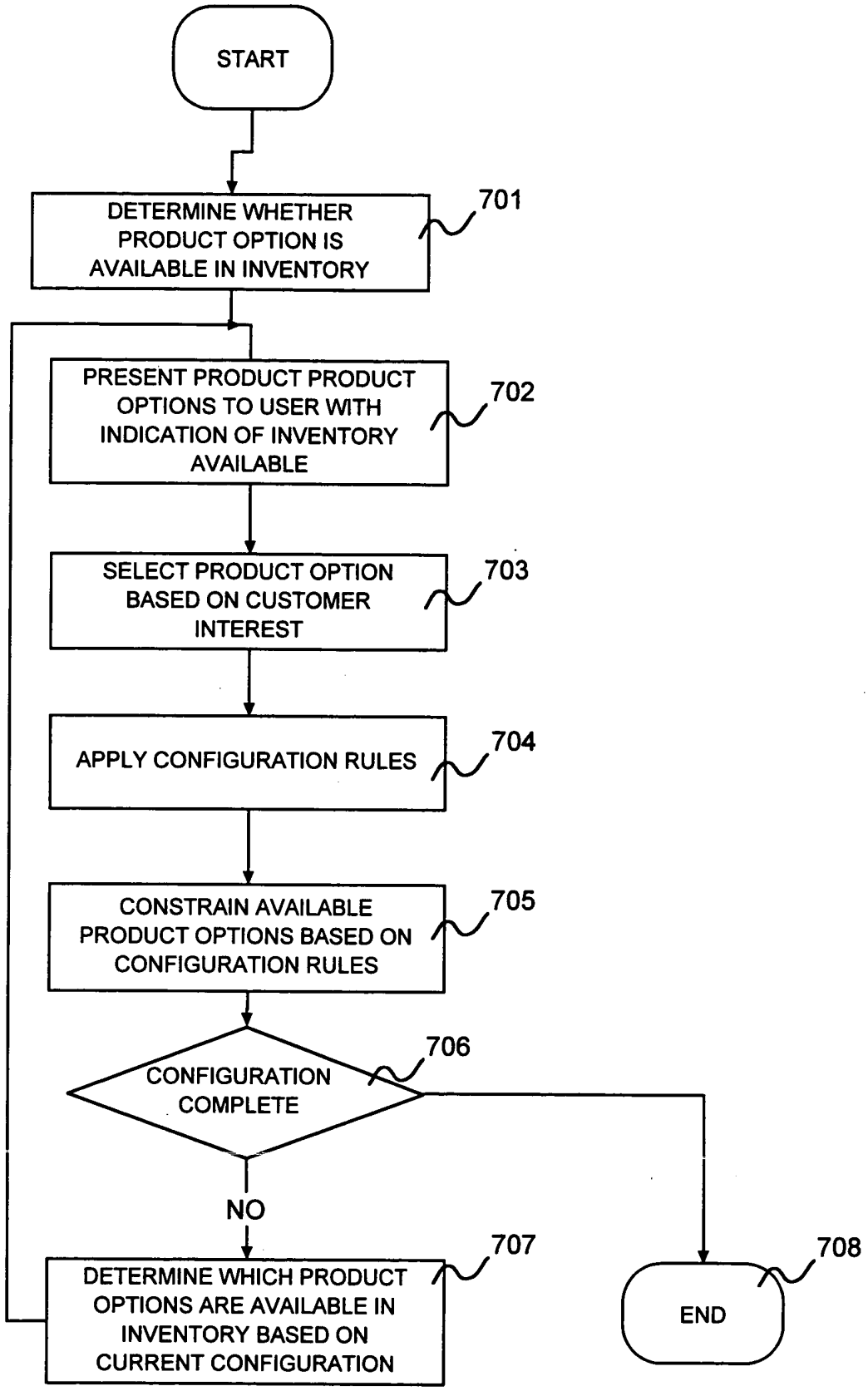

FIG. 7

2656590.04206.0880

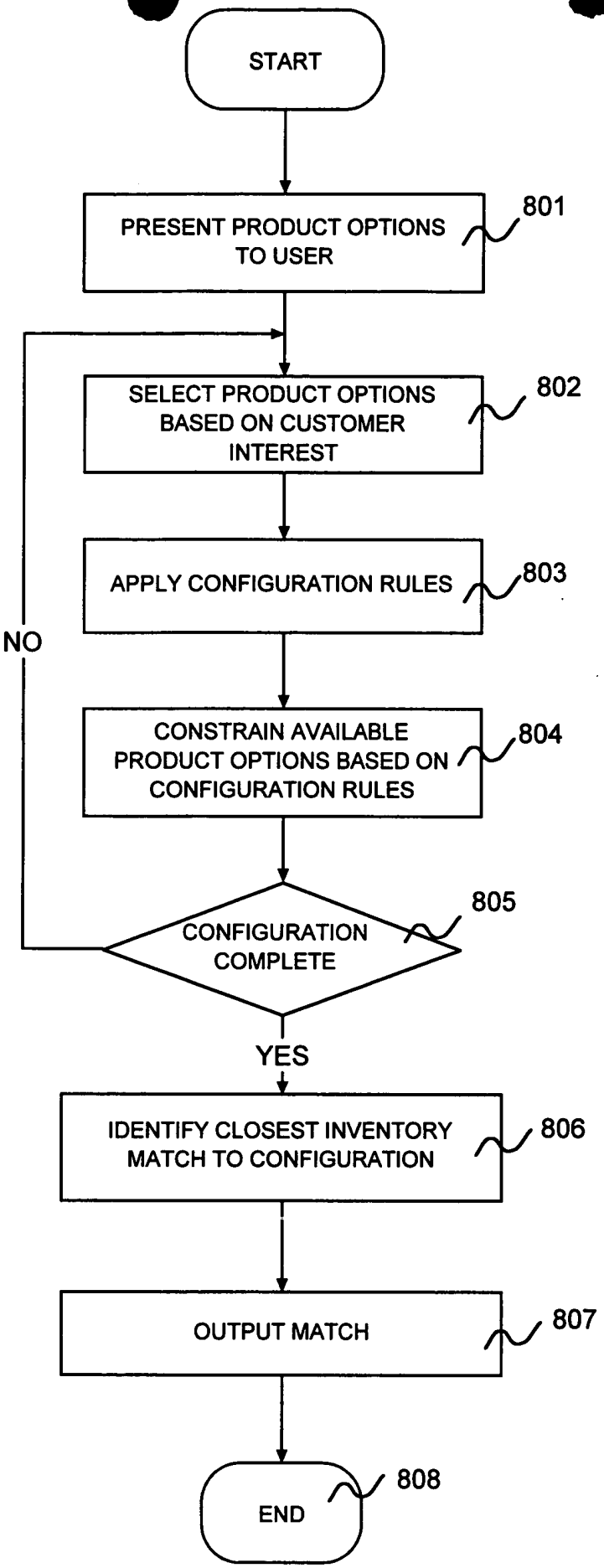

FIG. 8